Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 18 Feb 2023 until 23:59 on Sunday 19 Feb 2023

Forecast Issued on Friday 17 Feb 2023 at 15:59

Confidence: High confidence for a cloudy and mild few days with a lot of cloud, shrouding the tops at times and poor visibility with drizzle and light rain, often windy too. Medium confidence for it turning colder by mid next week with a return to some wintry precipitation.

Headline for Saturday 18 Feb 2023: Rain clearing south, a cloudy day but some breaks developing later. Summit gales.

Mountain weather hazards on Saturday 18 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Dull	Cloudy	Sunny intervals	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	40%	20%	10%	10%	10%	10%	10%

Forecast for Saturday 18 Feb 2023

Weather: Heavy rain overnight will clear south but remaining cloudy for much of the day, with thicker cloud forming in the west, chance of a few cloud breaks or brighter spells further east.

Chance of cloud-free hill tops above 800m: 40% low cloud will form in association with light rain and drizzle, improving to 80%, some low cloud lingering in the northwest.

Low Cloud and visibility: Scattered or broken low cloud layers above 500m in the morning will mostly lift and clear except for western upslopes. Visibility will be poor at times in light rain and drizzle initially, but improving and becoming good for much of the rest of the day, perhaps dull at times around Snowdon and other western peaks.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 18 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/57 SW	47/59 SW	38/49 W	36/46 W	32/41 W	32/42 W	32/41 W	34/44 W	34/44 W
600	30/40 SW	31/42 SW	25/35 SW	25/34 W	23/32 W	23/33 W	21/30 W	23/32 W	24/34 W
300	18/33 SW	20/36 SW	16/31 SW	17/31 W	16/29 W	16/29 W	14/27 W	15/28 W	16/29 W
Valley	19/34 SW	20/37 SW	16/31 SW	17/31 W	16/29 W	16/29 W	15/28 W	16/30 W	17/30 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	6/-2	5/-2	4/-3	4/-3	4/-3	4/-3	3/-5	2/-6
600	7/1	7/2	7/2	6/1	6/1	6/1	6/1	5/-0	4/-2
300	8/4	8/4	9/5	8/5	9/5	9/5	8/5	7/4	6/2
Valley	10/6	10/6	10/6	10/6	10/7	10/7	9/6	9/5	8/4
Freezing Level*	2300m	2100m	1400m	1400m	1400m	1400m	1400m	1300m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gales throughout the day at height and freezing level gradually lowering during the day, quite wet underfoot after overnight rain.

Forecast for Sunday 19 Feb 2023

Weather: A cloudy start with some patchy drizzle possible, becoming brighter with a few sunny spells possible later.

Maximum wind: Southwesterly 25 gusts 35-40mph

Chance of cloud-free hill tops above 800m: 60% improving to 80%, some low cloud lingering in the northwest.

Low Cloud and visibility: Layers of scattered or broken cloud forming above 600m initially will lift and become patchy. Visibility will be moderate at first or poor in drizzle but improving good in the afternoon.

Temperature: **Valleys:** Plus 4 rising to 9 Celsius.
At 800m: Plus 1 rising to 4 Celsius.
Freezing level: 800m rising above all summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1559 on Fri 17 Feb 2023

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